

**PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q80753

Yoshinori SEKIGUCHI, et al.

Appln. No.: 10/599,505

Group Art Unit: 1624

Confirmation No.: 1001

Examiner: Not Yet Assigned

Filed: December 13, 2006

For: PYRIMIDINE DERIVATIVES AND METHODS OF TREATMENT RELATED TO THE  
USE THEREOF

**REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT**

**ATTN:** Office of Initial Patent Examination

Filing Receipt Correction

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and  
request the following correction:

**Assignment For Published Patent Application**

TAISHO [PHARMECUTICAL] PHARMACEUTICAL CO., LTD., Tokyo, JP

Verification for the requested correction is indicated on the Assignment filed December  
13, 2006.

Respectfully submitted,

/Susan J. Mack/

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

\_\_\_\_\_  
Susan J. Mack  
Registration No. 30,951

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: January 14, 2009



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	TOT CLAIMS	IND CLAIMS
10/599,505	12/13/2006	1624	5100	Q80753	45	1

CONFIRMATION NO. 1001

FILING RECEIPT



0000000032798754

23373  
SUGHRUE MION, PLLC  
2100 PENNSYLVANIA AVENUE, N.W.  
SUITE 800  
WASHINGTON, DC 20037

DOCKETED

OCT 30 2008

Date Mailed: 10/28/2008

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Applicant(s)

Yoshinori Sekiguchi, Tokyo, JAPAN;  
Kosuke Kanuma, Tokyo, JAPAN;  
Katsunori Omodera, Tokyo, JAPAN;  
Thuy-Anh Tran, San Diego, CA;  
Graeme Semple, San Diego, CA;  
Bryan A. Kramer, San Diego, CA;

Assignment For Published Patent Application

TAISHO PHARMACEUTICAL CO., LTD., Tokyo, JP  
ARENA PHARMACEUTICALS, INC., San Diego, CA

PHARMACEUTICAL

**Power of Attorney:** The patent practitioners associated with Customer Number 23373

**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/JP2005/006582 03/29/2005  
which claims benefit of 60/557,406 03/30/2004

**Foreign Applications**

**If Required, Foreign Filing License Granted:** 10/24/2008

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 10/599,505**

**Projected Publication Date:** 02/05/2009

**Non-Publication Request:** No

**Early Publication Request:** No

## ASSIGNMENT

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar(\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by TAISHO PHARMACEUTICAL CO., LTD., a corporation organized under the laws of Japan, located at 24-1, Takada 3-chome, Toshima-ku, Tokyo, Japan and Arena Pharmaceuticals, Inc, a corporation organized under the laws of California, U.S.A., located at 6166 Nancy Ridge Drive, San Diego, California, U.S.A., receipt of which is hereby acknowledged I do hereby sell and assign to said TAISHO PHARMACEUTICAL CO., LTD. and Arena Pharmaceuticals, Inc, their successors and assigns, all my right, title and interest, in and for the United States of America, in and to

### PYRIMIDINE DERIVATIVES AND METHODS OF TREATMENT RELATED TO THE USE THEREOF

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith,

and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said TAISHO PHARMACEUTICAL CO., LTD. and Arena Pharmaceuticals, Inc, their successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said TAISHO PHARMACEUTICAL CO., LTD. and Arena Pharmaceuticals, Inc.

Signed on the date(s) indicated aside signatures:

INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)	WITNESSES (立会人サイン)
1) <u>Yoshinori Sekiguchi</u> Yoshinori SEKIGUCHI	<u>September 5, 2006</u>	<u>Keiko Virochi</u>
2) <u>Kosuke Kanuma</u> Kosuke KANUMA	<u>September 5, 2006</u>	<u>Keiko Virochi</u>
3) <u>Katsunori Omodera</u> Katsunori OMODERA	<u>September 10, 2006</u>	<u>Keiko Virochi</u>
4) <u>Thuy Anh Tran</u> Thuy-Anh TRAN	<u>November 6, 2006</u>	<u>Rui A. J.</u>
5) <u>Graeme Semple</u> Graeme SEMPLE	<u>November 6, 2006</u>	<u>Rui A. J.</u>
6) <u>Bryan A. Kramer</u> Bryan A. KRAMER	<u>November 6, 2006</u>	<u>Rui A. J.</u>